

## REMARKS

Reconsideration of this patent application is respectfully requested in view of the forgoing amendments and the following remarks.

The Examiner has objected to the abstract. The Abstract has been amended and is attached.

The Examiner has objected to the title of the invention and requires a new title that clearly describes the invention. The title has been amended.

Claim 3 has been objected to by the Examiner. Claim 3 has been amended to overcome this objection.

The Examiner has rejected claims 1-13, 19, 20, 22, and 23 under 35 U.S.C. §112, second paragraph. These claims have been amended to overcome this rejection.

The Examiner has rejected claim 1-5, 7-16, and 23 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-16 of U.S. Patent No. 6,574,921. A terminal disclaimer is enclosed to overcome this rejection.

The Examiner has rejected claim 13 under 35 U.S.C. §102(b) as being anticipated by *Aumiller et al.*

Claim 13 has been amended. It is respectfully submitted that the above cited reference does not disclose the invention claimed in amended claim 13. Therefore, it is respectfully submitted that claim 13 is patentable over the above cited reference.

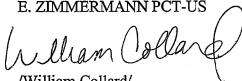
The Examiner has rejected claims 1, 7, and 23 under 35 U.S.C. §103(a) as being unpatentable over *Ciavaglia et al.* in view of *Ponziani*. Claim 8 has been rejected under 35 U.S.C. §103(a) as being unpatentable *Ciavaglia et al.* in view of *Ponziani* as applied to claim 1, 7, and 23 above, and further in view of *Rogers et al.*

Claim 1 has been amended to overcome this rejection. In particular, it is respectfully submitted that new claim 1 includes many of the features of allowable claim 2. Accordingly, claim 2 has been canceled without prejudice. Therefore, early allowance of claim 1, and dependent claims 2-12 is respectfully requested. In addition claim 23 has also been amended to overcome this rejection. Early allowance of claim 23 is also respectfully requested.

Claims 14, 16-20, and 22 have also been rejected under 35 U.S.C. §103(a) as being unpatentable over *Ciavaglia et al.* in view of *Ponziani* and *Dailey*.

Claim 14 has been amended to overcome this rejection. Accordingly it is respectfully submitted that dependent claims are allowable as well.

Respectfully submitted,  
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A handwritten signature in cursive script, appearing to read "William Collard".

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Enclosures: Extension of Time